

## Appendix

### IN THE CLAIMS

Claims 1, 6 and 21 have been amended as follows.

1. (Amended) A medical aspiration system, comprising:  
  
a pump; and,  
  
a non-linear flow restrictor coupled to said pump, said non-linear flow restrictor maintains an essentially same diameter during a variation in pump pressure.
  
6. (Amended) A medical cutting system, comprising:  
  
a handpiece;  
  
a cutting element attached to said handpiece;  
  
a pump coupled to said handpiece; and,  
  
a non-linear flow restrictor coupled to said pump and said handpiece, said non-linear flow restrictor maintains an essentially same diameter during a variation in pump pressure.
  
21. (Amended) A method for aspirating fluid in a medical system, comprising:  
  
creating a flow of fluid in a tube that has a pressure and a flowrate; and,  
  
restricting the flow of fluid so that a variation in the pressure will create a non-linear change in the flowrate while maintaining essentially a same tube diameter.